

NOTES ON NEW AND NOTEWORTHY PLANTS. LI

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*DURANTA CAJAMARCENSIS* Moldenke, sp. nov.

Arbuscula valde armata; ramis rigidis tetragonis glabris nitidis parce punctato-lenticillatis, angulis acutis saepe submarginatis; ramulis abbreviatis spiniformibus 2--5 cm. longis rigidissimis apice argutis; laminis decussato-oppositis coriaceis ellipticis integris, apice acutis, ad basin longe attenuatis, juventute subtus pubescentibus, maturitate utrinque glabris; corollis albis.

Very spiny shrub; branches medium-slender, rigid, acutely tetragonal, glabrous, shiny, sparsely lenticillate with more or less punctiform lenticels, the angles often submargined; twigs abbreviated, decussate-opposite, very rigid, 2--5 cm. long, composed of several nodes and internodes, very sharply aculeate at the apex; leaves petiolate, decussate-opposite; petioles about 5 mm. long; leaf-blades coriaceous when mature, elliptic, 3--5 cm. long, 1--1.7 cm. wide, acute at the apex, entire on the margins, long-attenuate at the base, pubescent beneath when immature, glabrous and shiny on both surfaces when mature; flowers apparently a single pair on filiform peduncles about 5 mm. long at the apex of a very much abbreviated filiform twiglet in the axil of the leaf subtending a spine, this twiglet and peduncles puberulent; pedicels less than 1 mm. long, filiform, puberulent; calyx obconic, about 4 mm. long, 2 mm. wide at the top, puberulent; corolla white, its tube equaling the calyx, its limb spreading or reflexed.

The type of this species was collected by A. Sagástegui A. (no. 6384) on a shrubby slope, at an altitude of 2500 meters, at Guzmango, in the province of Contumaza, Cajamarca, Peru, on October 5, 1967, and is deposited in my personal herbarium at Plainfield, New Jersey.

*VERBENA OCCULTA* f. *AURANTIACA* Moldenke, f. nov.

Haec forma a forma typica speciei corollis aurantiacis recedit.

This form differs from the typical form of the species in having the corollas orange-red according to notes by the collector on the label of the type specimen.

The type of the form was collected by N. Angulo (no. 1383) in a cultivated field at Humachuco, in the province of Humachuco, La Libertad, Peru, at an altitude of 2170 meters, on July 16, 1951, and is deposited in my personal herbarium at Plainfield, New Jersey. The term actually used by the collector to describe the color of the corollas is "naranjadas". The typical form of the species is described as having purple corollas, and there is an albino form known with white corollas.